

## ABSTRACT

A process for producing a lead-acid battery, in which a lead bushing 1 cast in a lid b of an assembled lead-acid battery A and a pole 2 inserted through an insertion hole 3 in the lead bushing 1 are welded together by applying a laser beam 4b thereto. At the time of the laser welding, as desired, a jig 7 is so placed around the lead bushing 1 as to surround it and the laser welding is carried out.